

PATENT APPLICATION

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Junya SHIRAHATA

Group Art Unit: 1754

Application No.: 10/787,194

Examiner:

C. NGUYEN

Filed: February 27, 2004

Docket No.: 118831

For:

EXHAUST-GAS PURIFYING CATALYST

REQUEST FOR RECONSIDERATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In reply to the June 28, 2007 Office Action, reconsideration of the rejection is respectfully requested in light of the following remarks.

Claims 1-4 are pending in this application. The Office Action, in paragraph 2, rejects claims 1-4 under 35 U.S.C. §102(b) as being anticipated by U.S. Patent Application Publication No. US 2004/0028589 to Reisinger et al. (hereinafter "Reisinger"). This rejection is respectfully traversed.

Reisinger teaches a high performance catalyst containing a layer on an inert carrier body comprising noble metals from the platinum group deposited on support materials (Abstract). Specifically, Reisinger teaches that a loading layer (the layer on the inert carrier body) contains platinum deposited on support materials comprising metal oxides selected from the group consisting of zirconia, zirconia-rich ceria/zirconium mixed oxide, and others. Reisinger further teaches that the support materials may contain zirconia or ceria-rich ceria/zirconia mixed oxide. Additionally, Reisinger teaches that the raseodymia, yttria,